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PTO/SB/21 (08-00)

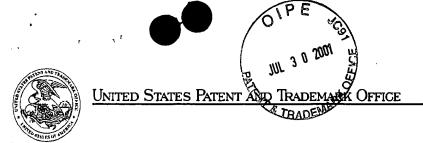
Approval for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | OIPE | | Application Nu | ımt | ber | 09/773,476 | | |
|--|---|----------------------------------|---------------------------------------|--------------------|---|---|-----------|--|
| TRANSMITTAL | | Filing Date | | | Jan 31, 2001 | _ | | |
| | JUL 3 0 2001 FORM | First Named In | ver | ntor | Friedrich, Glenn | | | |
| İ | (to be used to all correspondence after initial filing) | | Group Art Unit | | | 1645 | _ | |
| ŀ | | | Examiner Name | | | to be assigned | | |
| L | Total Number of Pages in This Submission | D | Attorney Docket | Nu | ımber | LEX-0126-USA | _ | |
| ENCLOSURES (check all that apply) | | | | | | | _ | |
| | Fee Transmittal Form Assign | nmei 1 <i>Apj</i> | nt Papers plication) | | | After Allowance Communication to Group | _ | |
| | Fee Attached Drawin | | • | | | Appeal Communication to Board | | |
| | Amendment / Reply Licens | ing-ı | elated Papers | | | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) | | |
| | After Final Petitio | n | | | | Proprietary Information | | |
| | Affidavits/declaration(s) Petitio Provis | n to ional | Convert to a Application | | | Status Letter | | |
| | Extension of Time Request Power Chang Addres | e of | ttorney, Revocation Correspondence | | X | Other Enclosure(s) (please identify below): | | |
| | Express Abandonment Request Termin | sclaimer ATTAC FIGUR FIGUR | | TTACHE | JTED DECLARATION - ONE SET; TWO PAGES EST FOR CORRECTED FILING RECEIPT; CHED SPECIFICATION; COPY OF FILING RECEIPT E 1 W/CORRECTED MARGINS | | | |
| | Information Disclosure Statement Request for | | | IGURE 2 ERIFIED | 2 W/CORRECTED MARGINS D STATEMENT AND SEQUENCE LISTING ON | | | |
| | Certified Copy of Priority Document(s) CD, Nu | mbe | r of CD(s) | | turn post | card | | |
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| ł | Response to Missing Parts/ Incomplete Application | | | | | | ı | |
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| | Response to Missing Parts under 37 CFR 1.52 | | | | j | | ı | |
| L | or 1.53 | | | | | | ۱ | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | ┙ | |
| Lance K. Ishimoto Reg. No. 41 866 | | | | | | | ┨ | |
| | Individual name | | | | | | | |
| Signature Characteristics of the Control of the Con | | | | | | | | |
| D | ate 🕒 July 27, 2001 | | | | | | ┨ | |
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| CERTIFICATE OF MAILING | | | | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: July 27, 2001 | | | | | | | | |
| Typed or printed name Michelle Klein July 27, 2001 | | | | | | | | |
| | nature M WWW LUW | | | D. | ate | luly 27, 2004 | - | |
| Burde | n Hour Statement: This form is actimated to take 0.0 to | | | ٥ | ~ · · · | July 27, 2001 | 1 | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023I

----www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/773,476

01/31/2001

Glenn Friedrich

LEX-0126-USA

24231 LEXICON GENETICS INCORPORATED 4000 RESEARCH FOREST DRIVE

THE WOODLANDS, TX 77381

CONFIRMATION NO. 4146
FORMALITIES LETTER
OC00000005912462

Date Mailed: 03/28/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

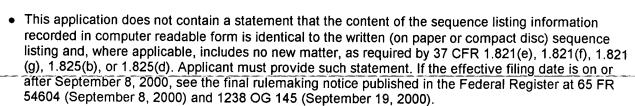
- A substitute specification in compliance with 37 CFR 1.52 because:
 - Papers contain improper margins. Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")
- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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• A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825 (b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Application No.: 09/773,476

Filed: January 31, 2000

Title: Novel Mutated Mammalian Cells and Animals

OIPE JUL 3 0 2001 J

Group Art Unit: 1645

Attorney Docket No. LEX-0126-USA:

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED

Assistant Commissioner for Patents

Washington, D.C. 20231

Attention: Box Missing Parts

Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the U.S. Patent and Trademark Office on March 28, 2001, Applicants submit the following documents to complete the filing requirements of the above-identified application:

- 1. Executed Declaration and Power of Attorney; and
- 2. Return copy of Notice to File Missing Parts of Application Filing Date Granted.

Applicants also submit herewith the following document for the above-identified application:

- 3. Petition for Extension of Time of two months;
- 4. Request for Correction of Filing Receipt; and
- 5. Filing Receipt marked with corrections.

The U.S. Patent and Trademark Office is hereby authorized to charge the following fees to Lexicon Genetics Incorporated Deposit Account No. 50-0892:

1. Statutory basic filing fee \$355.00

2. Surcharge Fee for filing declaration on a date later than the filing date of the application per 37 CFR 1.492(e)

\$65.00

TOTAL

\$420.00

3. The Companioner is hereby authorized to charge any a popular fees associated with this paper communication or credit any overpayment to Deposit Account No. 50-0892.

The documents submitted herewith complete the filing of the above patent application. This form is being submitted in duplicate.

Respectfully submitted,

July 17, 2001

Date

Lance K. Ishimoto

Reg. No. 41,866

LEXICON GENETICS INCORPORATED

4000 Research Forest Drive

The Woodlands, TX 77381

Telephone No.: (281) 863-3333

Enclosures



United States Patent and Trademark Office

JUL 3 0 200

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023

www.uspto.gov

 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/773,476
 01/31/2001
 1645
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CONFIRMATION NO. 4146

24231 LEXICON GENETICS INCORPORATED 4000 RESEARCH FOREST DRIVE THE WOODLANDS, TX 77381 FILING RECEIPT

USA

OC00000005912461

Date Mailed: 03/28/2001

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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Glenn Friedrich, Houston, TX; Brian Zambrowicz, The Woodlands, TX; Arthur T. Sands, The Woodlands, TX;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/179,110 01/31/2000

Foreign Applications

If Required, Foreign Filing License Granted 03/28/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Novel mutated mammalian cells and animals

Preliminary Class

435

O I P CO 2001 S

Date: 03/28/2001

Data entry by : ZEWDIE, HULEMENAYE

Team : OIPE

THE REAL PROPERTY OF THE PROPE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 3 0 2001

Applicant(s): Friedrich et al.

Application No.: 09/773,476

Filed: January 31, 2001

Title: Novel Mutated Mammalian Cellson

and Animals

Attorney Docket No.: LEX-0126-USA

Group Art Unit:

1645

Examiner:

to be assigned

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant hereby requests a correction in the Filing Receipt of the abovereferenced patent application. The PTO added priority information that was not claimed by Applicant. A copy of the Declaration and first page of the Specification are enclosed. Please amend the Continuing Data section to reflect the following:

"THIS APPLN CLAIMS BENEFIT OF 60/179,110 01/31/2000"

Please make the appropriate correction and issue a corrected filing receipt. Applicants believe that no fee is due with this Request for Correction of Filing Receipt because the incorrect Continuing Data reflects a PTO error. However, please charge any required fee to Lexicon Genetics Incorporated Deposit Account No. 50-0892. Enclosed is a copy of the Filing Receipt with the changes noted thereon.

Respectfully submitted,

<u>July 27, 2001</u> Date

Lance K. Ishimoto

Reg. No. 41866

LEXICON GENETICS INCORPORATED 4000 Research Forest Drive The Woodlands, TX 77381 (281) 863-3333